

- CE2 : Je sais multiplier par 20, 30, 40...
- CM1 : Je calcule un produit en utilisant la décomposition.

► Calcule.

CE2

$$3 \times 20 = \dots$$

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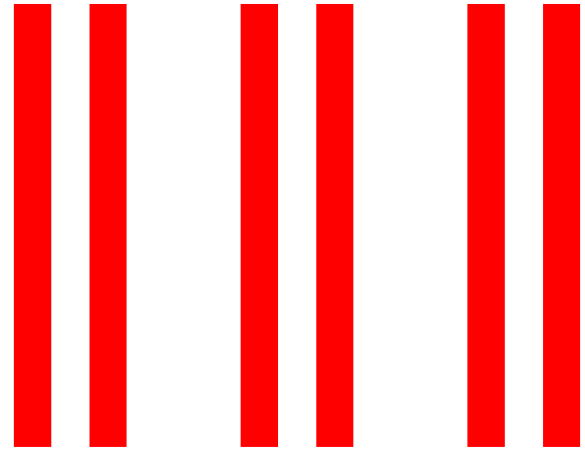
CM1

$$27 \times 6 = \dots$$

► Correction

CE2

$$3 \times 20 =$$



CM1

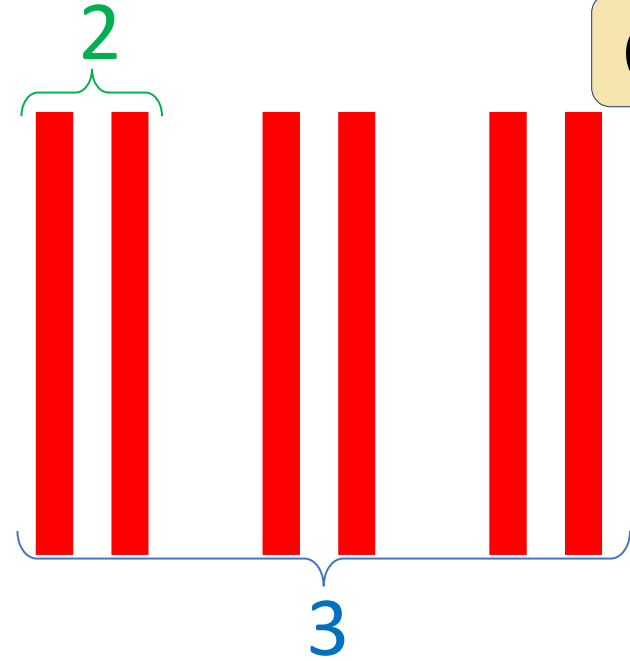
$$27 \times 6 = 20 \times 6 + 7 \times 6 = \dots$$

$$27 = 20 + 7$$

# ► Correction

CE2

$$3 \times 20 = 3 \times 2 \times 10$$



CM1

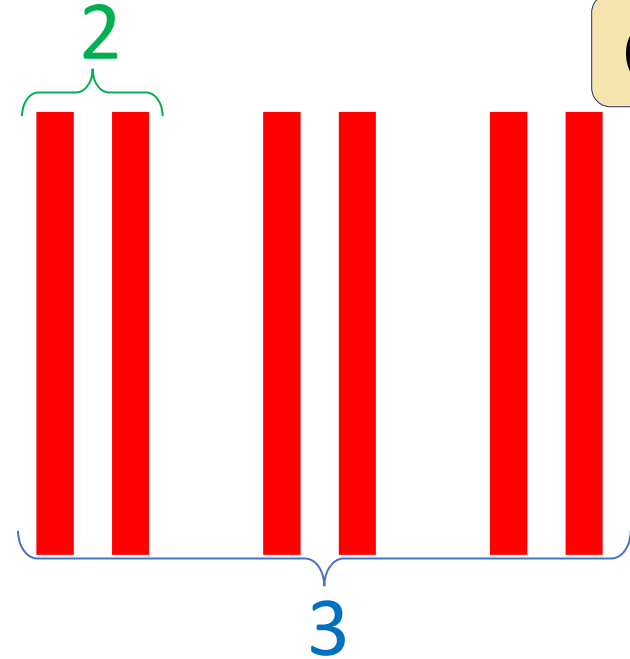
$$27 \times 6 = \underbrace{20 \times 6}_{120} + \underbrace{7 \times 6}_{42} = 162$$

## ► Correction

$$3 \times 20 = 3 \times 2 \times 10$$

$$\underbrace{\hspace{1.5cm}}_{6} \times 10$$

$$\hspace{10cm}60$$




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Calcule.

CM1

$$33 \times 4 = \dots$$

►

Multiplier par 20, c'est multiplier par 2 puis par 10.

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Correction

CM1

$$33 \times 4 = 30 \times 4 + 3 \times 4 = \dots$$

$$33 = 30 + 3$$

► Calcule.

CE2

$$3 \times 40 =$$

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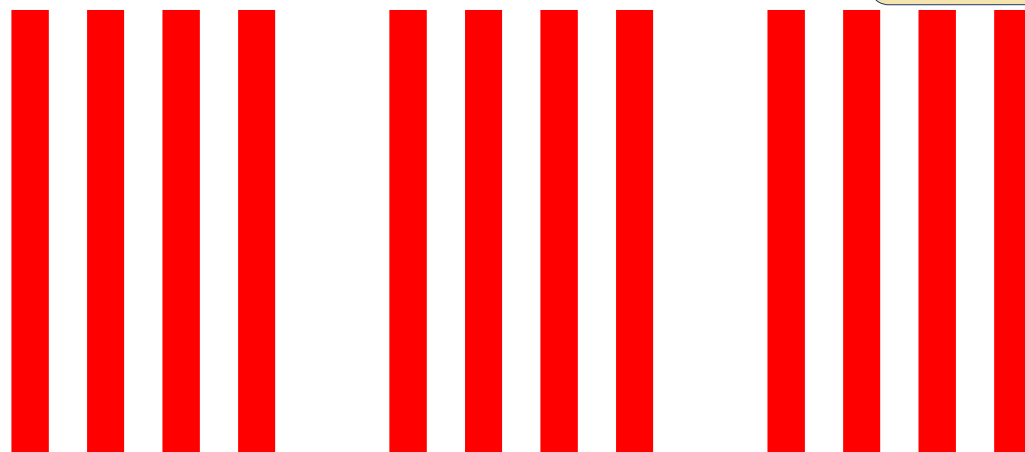
Correction

CM1

$$33 \times 4 = \underbrace{30 \times 4}_{120} + \underbrace{3 \times 4}_{12} = 132$$

► Correction

$$3 \times 40 =$$



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Calcule.

CM1

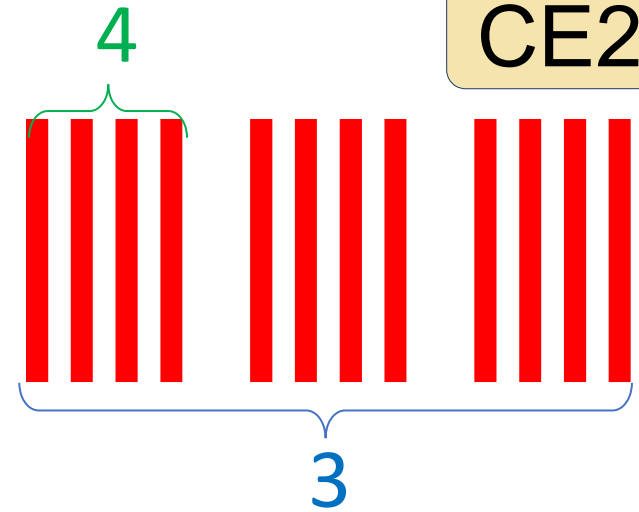
$$62 \times 3 = \dots$$



# ► Correction

CE2

$$3 \times 40 = 3 \times 4 \times 10$$



CM1

$$62 \times 3 = 60 \times 3 + 2 \times 3 = \dots$$

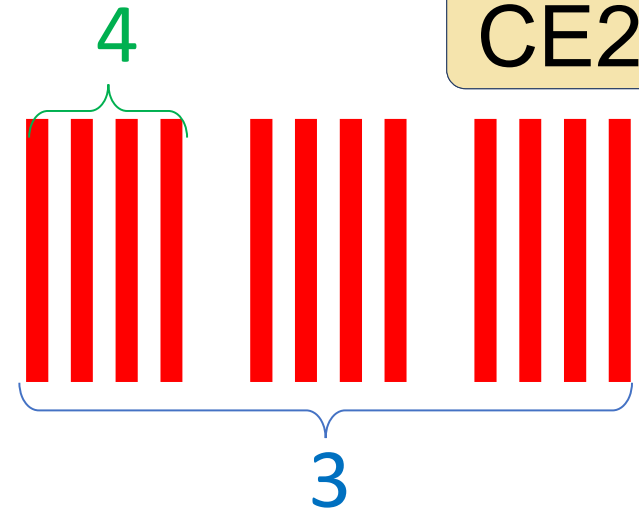
$$62 = 60 + 2$$

## ► Correction

$$3 \times 40 = 3 \times 4 \times 10$$

$$\underbrace{\phantom{3 \times 4 \times 10}}_{12 \times 10}$$

$$\underbrace{\phantom{12 \times 10}}_{120}$$



$$62 \times 3 = 60 \times 3 + 2 \times 3 = 186$$

$$\underbrace{\phantom{60 \times 3}}_{180} \quad \underbrace{\phantom{2 \times 3}}_6$$

► Calcule.

CE2

$$5 \times 60 =$$

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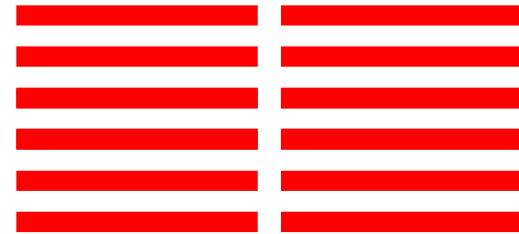
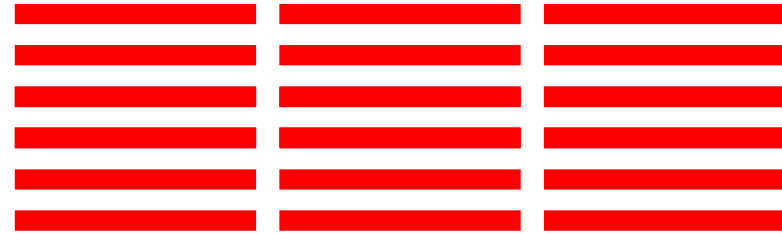
CM1

$$46 \times 5 = \dots$$

CE2

## ► Correction

$$5 \times 60 =$$



CM1

$$46 \times 5 = 40 \times 5 + 6 \times 5 = \dots$$

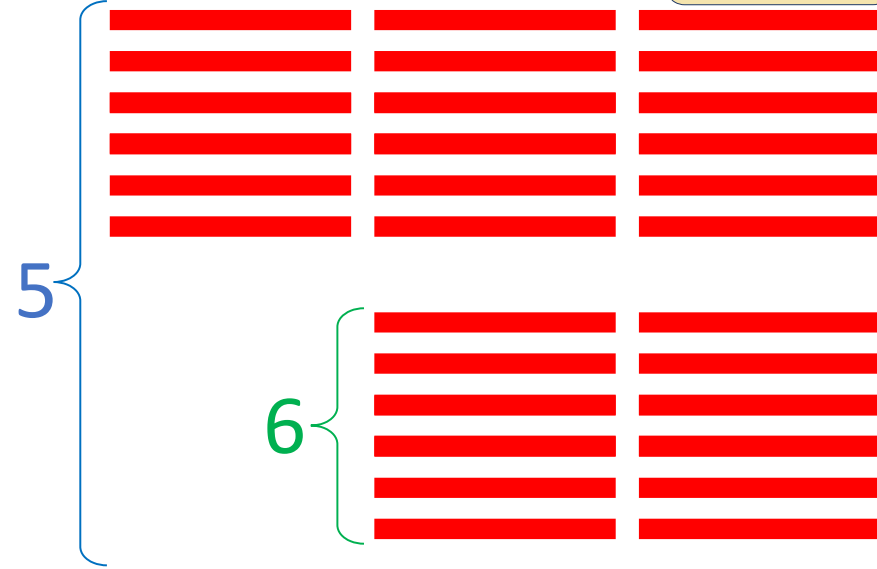
$$46 = 40 + 6$$

## ► Correction

$$5 \times 60 = 5 \times 6 \times 10$$

$$\underbrace{5 \times 6}_{30} \times 10$$

$$\underbrace{30 \times 10}_{300}$$



$$46 \times 5 = \underbrace{40 \times 5}_{200} + \underbrace{6 \times 5}_{30} = 230$$

► Calcule sur l'ardoise .

CE2

CM1

1  $3 \times 60 = \dots$

2  $7 \times 20 = \dots$

3  $8 \times 50 = \dots$

1  $57 \times 6 = \dots$

2  $72 \times 8 = \dots$

3  $84 \times 8 = \dots$

## ► Correction

CE2

CM1

$$1 \quad 3 \times 60 = 180$$

$$2 \quad 7 \times 20 = 140$$

$$3 \quad 8 \times 50 = 400$$

$$1 \quad 57 \times 6 = 342$$

$$2 \quad 72 \times 8 = 576$$

$$3 \quad 84 \times 8 = 672$$